

Confirm your dissolved oxygen test kit results!

For organizations using the Winkler Titration dissolved oxygen test kits, the Virginia Department of Environmental Quality (DEQ) has located a standard of 10 mg/l that can be used to improve the quality of the data you collect. The use of this standard in addition to a quality assurance project plan approved by DEQ for dissolved oxygen will allow your dissolved oxygen data to be used for listing waters as impaired. The standard confirms that the key reagent in the procedure, sodium thiosulfate, has not deteriorated.

For more information on obtaining this standard at no cost (limited supply) from DEQ, please contact James E. Beckley at 804-698-4025 or jebeckley@deq.virginia.gov.